DOCKET SECTION

BEFORE THE POSTAL RATE COMMISSION WASHINGTON, D.C. 20268-0001

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POSTAL RATE AND FEE CHANGES, 1997

POSTAL RATE COMMISSION OFFICE OF THE SECRETARY Docket No. R97-1

RESPONSE OF UNITED STATES POSTAL SERVICE WITNESS MCGRANE TO INTERROGATORIES OF THE ALLIANCE OF NONPROFIT MAILERS (ANM/USPS-ST44—9 AND 11)

The United States Postal Service hereby provides responses of witness McGrane to the following interrogatories of the Alliance of Nonprofit Mailers: ANM/USPS—ST44—9 and 11, filed on November 14, 1997. Interrogatory ANM/USPS—ST44—10 was redirected to witness Degen.

Each interrogatory is stated verbatim and is followed by the response.

Respectfully submitted,

UNITED STATES POSTAL SERVICE

By its attorneys:

Daniel J. Foucheaux, Jr. Chief Counsel, Ratemaking

Anthony F. Alverno

475 L'Enfant Plaza West, S.W. Washington, D.C. 20260–1137 (202) 268–2997; Fax –5402 November 21, 1997

RESPONSE OF UNITED STATES POSTAL SERVICE WITNESS MCGRANE TO INTERROGATORIES OF ALLIANCE OF NONPROFIT MAILERS

ANM/USPS-ST44-9. Please refer to your response to VP-CW/USPS-ST44-2, where you discuss your views on the theory underlying the use of IOCS tallies to study the effects of weight, and class and subclass, on mail processing costs. Please either confirm your agreement with each of the following statements or, if you do not confirm, fully explain your reason(s) for disagreeing:

- a. In order to use IOCS tallies to relate the incremental weight (or indeed class, subclass, and shape) of mail to the cost of clerk and mailhandler time spent processing mail, two principles must hold:
 - (1) The sample must reflect the universe, meaning that the random instants in time when the tallies are taken must be representative of all instants of clerk and mailhandler mail processing time.
 - (2) The cost of clerk and mailhandler mail processing time must be directly proportional to the time clerks and mailhandlers spend processing mail.
- b. The IOCS sampling frame is stratified on the basis of CAG.
- c. Parts a. and b. together imply that, within a CAG, if ten percent of the tallies are for Standard A Nonprofit rate mail of a particular shape and weight, then ten percent of all mail processing time is spent on mail of that shape and weight, and therefore ten percent of clerk and mailhandler mail processing costs is due to ("caused by")
 Standard A Nonprofit rate mail of that shape and weight.

RESPONSE

- a. I agree with the first principle. Since a new mail processing methodology is used, however, the second principle needs to hold only within each separate cost pool. This is an improvement in the new mail processing methodology relative to the previous methodology, since the new methodology allows wages to vary across the cost pools while the previous methodology assumed the same wage for all mail processing labor within a CAG.
- b. The IOCS stratification is based upon CAG, with CAG A offices further separated into CAG A heavy sample processing and distribution centers, CAG A heavy sample customer service offices, CAG A BMCs, and remaining CAG A offices. Also, within

RESPONSE OF UNITED STATES POSTAL SERVICE WITNESS MCGRANE TO INTERROGATORIES OF ALLIANCE OF NONPROFIT MAILERS certain groups of offices, employees at some pay locations are sampled more frequently.

c. Not confirmed. In the new mail processing methodology, the variability of the cost of mail processing labor is different for each cost pool. Therefore, only within a cost pool and CAG could one say that if ten percent of the tallies were associated with mail of a particular type, then ten percent of the variable costs in that pool are caused by mail of that type.

RESPONSE OF UNITED STATES POSTAL SERVICE WITNESS MCGRANE TO INTERROGATORIES OF ALLIANCE OF NONPROFIT MAILERS

ANM/USPS-ST44-11. Please refer to your response to VP-CW/USPS-ST44-4, part a., and to the table labeled "Attachment 1" that accompanied it.

- a. Do the numbers in the table consist of counts of all IOCS direct mail processing tallies summed across MODS 1&2 offices, BMCs, and other non-MODS mail processing offices? If so, please provide three similar tables disaggregating the tally counts into each of these categories. If not, please explain.
- b. Do the numbers in the table include tallies from mixed "identified containers"? If so, were said tallies disaggregated into their component items and loose shapes and included in the piece and item rows? Please explain fully.

RESPONSE

- a. Yes, the requested tables are attached.
- b. No, the only container tallies presented in "Attachment 1" to VP-CW/USPS-ST44-4, subpart (a), are direct tallies. Direct tallies for a container result only when the container contains identical mail. See the response to VP-CW/USPS-ST44-11.

Attachment 1 to ANM/USPS-ST44-11. Number of FY96 IOCS Tallies by Weight Increment and Field 9213 Response for MODS 1&2 Offices

| | Weight Increment (ounces) | | | | | | | | | | | | | | | | |
|----------------|---------------------------|-------|-------|-----|-------|-----|-----|-----|-----|----|----|----|----|----|----|----|----|
| Rate Category | F9213 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| Commercial ECR | Piece | 248 | 97 | 71 | 73 | 20 | 9 | 3 | 8 | 2 | 2 | 0 | 1 | 1 | 0 | 0 | 1 |
| | Item | 279 | 172 | 87 | 114 | 22 | 14 | 8 | 10 | 2 | 3 | 1 | 1 | 0 | 1 | 1 | 4 |
| | Container | 8 | 8 | 6 | 5 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Total | 535 | 277 | 164 | 192 | 43 | 23 | 11 | 19 | 4 | 5 | 1 | 2 | 1 | 1 | 1 | 5 |
| Regular | Piece | 2,298 | 1,204 | 691 | 753 | 228 | 156 | 81 | 90 | 40 | 39 | 41 | 44 | 27 | 26 | 21 | 24 |
| | Item | 1,229 | 513 | 263 | 323 | 73 | 68 | 21 | 40 | 17 | 19 | 9 | 15 | 9 | 6 | 2 | 9 |
| | Container | 865 | 139 | 32 | 25 | 4 | 4 | 2 | 2 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 3 |
| | Total | 4,392 | 1,856 | 986 | 1,101 | 305 | 228 | 104 | 132 | 58 | 58 | 51 | 59 | 36 | 32 | 23 | 36 |
| Nonprofit ECR | Piece | 46 | 13 | 8 | 6 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| , | Item | 62 | 15 | 6 | 5 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Container | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Total | 109 | 28 | 14 | 11 | 1 | 0 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Nonprofit | Piece | 940 | 282 | 115 | 106 | 17 | 20 | 9 | 5 | 4 | 7 | 4 | 2 | 2 | σ | o | 1 |
| | ltem | 533 | 141 | 65 | 22 | 11 | 8 | 2 | 4 | 1 | 0 | 2 | 0 | 0 | 0 | 1 | 1 |
| | Container | 12 | 5 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| | Total | 1.485 | 428 | 181 | 130 | 28 | 28 | 11 | 9 | 5 | 7 | 6 | 2 | 2 | 1 | 1 | 2 |

Attachment 1 to ANM/USPS-ST44-11. Number of FY96 IOCS Tallies by Weight Increment and Field 9213 Response for BMCs

| | Weight Increment (ounces) | | | | | | | | | | | | | | | | |
|----------------|---------------------------|-----|-----|-----|-----|----|-----|----|----|----|----|-----|----|-----|----|-----|----|
| Rate Category | F9213 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| Commercial ECR | Piece | 5 | 0 | 0 | 3 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | . 0 | 1 | 2 | 0 |
| | ltem | 43 | 24 | 19 | 16 | 6 | 3 | 3 | 1 | 3 | 2 | 1 | 0 | 0 | 0 | 0 | 0 |
| | Container | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0_ | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Total | 48 | 24 | 19 | 19 | 6 | 3 | 4 | 2 | 3 | 3 | 2 | 1 | 0 | 1 | 2 | 0 |
| Regular | Piece | 79 | 67 | 56 | 82 | 25 | 47 | 20 | 61 | 34 | 34 | 25 | 54 | 24 | 41 | 37 | 23 |
| | Item | 184 | 86 | 54 | 75 | 15 | 31 | 9 | 21 | 7 | 14 | 5 | 7 | 4 | 7 | 6 | 7 |
| | Container | 24 | 4 | 0 | 4 | 2 | 3 | 1 | 1 | 0 | 11 | _ 0 | 0 | 2 | 2 | 2 | 0 |
| | Total | 287 | 157 | 110 | 161 | 42 | 81 | 30 | 83 | 41 | 49 | 30 | 61 | 30 | 50 | 45 | 30 |
| Nonprofit ECR | Piece | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Item | 5 | 3 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | Û | 0 | 0 | a | 0 |
| | Container | 0 | 0 | 0_ | 0 | 0 | . 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | _ 0 | 0 |
| | Total | 7 | 3 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Nonprofit | Piece | 24 | 9 | 5 | 13 | 0 | 5 | 4 | 2 | 0 | 1 | 0 | 0 | 0 | 2 | 1 | 0 |
| | Item | 69 | 26 | 8 | 9 | 2 | 2 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 |
| | Container | 0 | 0 | 0 | 0 | 0_ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | _ 0 | 0 |
| | Total | 93 | 35 | 13 | 22 | 2 | 7 | 4 | 3 | 0_ | 1 | 1 | 0 | 0 | 2 | 2 | 0 |

Attachment 1 to ANM/USPS-ST44-11. Number of FY96 IOCS Tallies by Weight Increment and Field 9213 Response for Non-MOD offices

| | | | Weight Increment (ounces) | | | | | | | | | | | | | | |
|----------------|-----------|-----|---------------------------|------------|-----|-----|-----|----|----|----|----|----|----|-----|----|-----|-----|
| Rate Category | F9213 | 1 | 2 | 3 , | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| Commercial ECR | Piece | 98 | 35 | 28 | 33 | 10 | 7 | 2 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 |
| | ltem | 103 | 56 | 38 | 29 | 14 | 10 | 0 | 3 | 3 | 2 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Container | 3 | 1 | 3 | 4 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Total | 204 | 92 | 69 | 66 | 26 | 17 | 3 | 4 | 3 | 2 | 1 | 0 | 0 | 0 | 0 | 1 |
| Regular | Piece | 573 | 277 | 212 | 235 | 76 | 43 | 26 | 27 | 18 | 9 | 12 | 17 | 19 | 18 | 11 | 7 |
| | Item | 133 | 55 | 66 | 48 | 23 | 12 | 4 | 7 | 1 | 0 | 3 | 2 | 0 | 1 | 0 | 0 |
| | Container | 182 | 27 | . 7 | 6 | 2 | 0 | 0 | 0 | 0 | 0_ | 0 | 0 | 0_ | 0 | . 0 | 1 |
| | Total | 888 | 359 | 285 | 289 | 101 | 55 | 30 | 34 | 19 | 9 | 15 | 19 | 19 | 19 | 11 | 8 |
| Nonprofit ECR | Piece | 17 | 2 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | .0 | 0 | 0 | 0 | 0 |
| | Item | 13 | 5 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Container | 1 | 0 | 0 | 0 | 0 | . 0 | 0 | 0 | 0 | 0 | 0 | 0 | _0_ | 0 | . 0 | 0 |
| | Total | 31 | 7 | 3 | 2 | Ö | O | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Q | 0 | 0 |
| Nonprofit | Piece | 204 | 67 | 27 | 30 | 6 | 4 | 2 | 1 | 0 | 0 | 1 | 2 | 0 | 1 | 0 | 0 |
| | Item | 56 | 16 | 4 | 7 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 |
| | Container | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | . 0 |
| | Total | 262 | 83 | 31 | 38 | 7 | 4 | 3 | 1 | 0 | 0 | 1 | 4 | 0 | 1 | 0 | 0 |

DECLARATION

I, Michael R. McGrane, declare under penalty of perjury that the foregoing answers are true and correct to the best of my knowledge, information, and belief.

November 21, 1997

Date

CERTIFICATE OF SERVICE

I hereby certify that I have this day served the foregoing document upon all participants of record in this proceeding in accordance with section 12 of the Rules of Practice.

Anthony F. Alverno

475 L'Enfant Plaza West, S.W. Washington, D.C. 20260–1137 November 21, 1997